

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	008312-0306492	T4KN-99S0378-D2

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: HIGASHINO	
Appln. No.: 10/693,997	
Filing Date: October 28, 2003	
Examiner: Nabil Hindi	Group Art Unit: 2655

Date: December 6, 2005 Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
W	OR JP 10-143908	05/1998	Japan	Harada et al.	1	x			
B	PR JP 11-110795	04/1999	Japan	Fukakusa et al.	1	x			
W	QR JP 11-149657	06/1999	Japan	Yamazaki et al.	1	x			
W	RR JP 03-296922	12/1991	Japan	Yamada et al.	1	x			
W	SR JP 01-302536	12/1989	Japan	Yokota	1	x			
W	TR JP 10-208246	08/1998	Japan	Matsui	1	x			
W	UR JP 09-081967	03/1997	Japan	Mizuno et al.	1	x			
	VR								
	WR								
	XR								

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

YR	Japanese Office Action dated October 18, 2005 for Appln. No. 11-257706			
ZR				
AAR				
BBR				
CCR				

Examiner Nabil Hindi Date Considered: 1/15/06

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Applicant: HIGASHINO

App'n. No.: 10/693,997

Filing Date: October 28, 2003

Examiner: Nabil Hindi

Group Art Unit 2655

Date: September 15, 2005

Page

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## U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
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				Enclosed No	Enclosed No
OR					
PR					
QR					
RR					
SR					
TR					
UR					
VR					
WR					
XR					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)  
YR "Optical Disk Technology", Kabushiki Kaisha, Radio Gijutsu Sha, February 10, 1989, Figure 1-20.

YR  
ZR  
AAR  
BBR  
CCR

Date Considered: 1/19/06

Examiner Nabil Hindi

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PAT-1449 12/98